## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Number 10/506823

		CLAIMS A	AS FILED	- PARI	1							
				(Column 1)		(Column 2)		SMALL ENTITY TYPE			OTHER TH	
TOTAL CLAIMS							RATE	FEE	_	RATE	FEE	
FOR .		NUMBE	NUMBER FILED		NUMBER EXTRA		BASIC FE	Ε.	OF	BASIC FE	1 ~ -	
TOTAL CHARGEABLE CLAIMS			36 m	36 minus 20=		. /6		XS 9=		ÖF	XS18=	288
INDEPENDENT CLAIMS			/ n	ninus 3 =	•			X43=		OF	X86=	
MULTIPLE DEPENDENT CLAIM PI			PRESENT				İ	+145=	<b>-</b>			000
* If the difference in column 1 is			s less than z	ero, enter	"0" in column 2			TOTAL		OF	<u></u>	1100
		CLAIMS AS	AMENDE	MENDED - PART II				IOIAL		OF		र्पारु
	<del>,                                      </del>	(Column 1)		(Colum		2) (Column 3)		SMALL ENTITY		OR		R THAN ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	-	RATE	ADDI- TIONAL FEE
	Total	•	Minus			=		XS 9=		OR	XS18=	
AME	Independent	ENTATION OF M	Minus			=		X43= ·		OR	X86=	
	FINST PRES	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM			+145=		OR	+290=	
		•					L	TOTAL		1	TOTAL	
							ΑI	DDIT. FEE	1	1011	ADDIT. FEE	t .
		(Column 1)		(Colum	n 2)	(Column 3)				-		
		(Column 1) CLAIMS REMAINING AFTER AMENDMENT	·	(Colum HIĞHE NUMBI PREVIOL PAID FO	ST ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL	- ]	RATE	ADDI- TIONAL FFF
	Total	CLAIMS REMAINING AFTER	Minus	HIĞHE NUMBI PREVIOL	ST ER JSLY	PRESENT			ADDI-			î .
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMBI PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA		RATE	ADDI- TIONAL	OR	RATE X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMBI PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA		RATE  XS 9=  X43=	ADDI- TIONAL	OR OR	RATE X\$18= X86=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMBI PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA		RATE  XS 9=  X43= +145=	ADDI- TIONAL	OR OR	RATE X\$18= X86= +290=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  * * * * * * * * * * * * * * * * * *	Minus	HIĞHE NUMBI PREVIOL PAID FO	ST ER JSLY OR	PRESENT EXTRA		RATE  XS 9=  X43=	ADDI- TIONAL	OR OR	RATE X\$18= X86=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  * * * * * * * * * * * * * * * * * *	Minus	HIĞHE NUMBI PREVIOL PAID FO	ST ER USLY OR CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL	ADDI- TIONAL	OR OR	RATE X\$18= X86= +290=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT  * * * * * * * * * * * * * * * * * *	Minus	HIĞHE NUMBI PREVIOL PAID FO	ST ER USLY OR CLAIM	PRESENT EXTRA	AD	XS 9= X43= +145= TOTAL DIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290=	ADDI- TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBE PREVIOU PAID FO	ST ER USLY OR CLAIM	PRESENT EXTRA  =  (Column 3)	AO	XS 9= X43= +145= TOTAL DIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE	TIONAL FEE
AMENDMENT	Incependent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEF	(Column HIGHES NUMBE PREVIOU PAID FO	ST ER JSLY OR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	AD	XS 9=  X43= +145= TOTAL DIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X86= +290= TOTAL ADDIT FEE  RATE  X\$18=	ADDI- TIONAL
AMENDMENT	Incependent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  TO COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEF	(Column HIGHES NUMBE PREVIOU PAID FO	ST ER JSLY OR CLAIM	PRESENT EXTRA  =  (Column 3).  PRESENT EXTRA	AD	X\$ 9=  X43= +145= TOTAL DIT. FEE  RATE  (\$ 9=  K43=	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE	ADDI- TIONAL
* AMENDMENI C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU	Minus  Minus  Minus  Minus  LTIPLE DEP	(Column HIGHES NUMBE PREVIOU PAID FO	ST ER JSLY OR CLAIM	PRESENT EXTRA   (Column 3)  PRESENT EXTRA  =	AD T	X\$ 9=  X43= +145= TOTAL DIT. FEE  RATE  (\$ 9=  X43=  145=	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X86= +290=  TOTAL ADDIT FEE  RATE  X\$18=  X\$6= +290=	ADDI- TIONAL
AMENDMENI C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE the entry in column the 'Highest Num the 'Highest Num	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  Minus  Minus  LTIPLE DEP  e entry in colum d For IN THIS d For IN THIS	(Column HIGHES NUMBE PREVIOUS PAID FOR	ST ER JSLY OR CLAIM	PRESENT EXTRA  =  (Column 3).  PRESENT EXTRA  =  20, enter 20.3 enter 3.1	ADD ADD	X\$ 9=  X43= +145= TOTAL DIT. FEE  X43=  145= TOTAL DIT. FEE	ADDI- TIONAL FEE	OR OR OR OR	RATE  X\$18=  X86= +290= TOTAL ADDIT FEE  X\$18=  X86= +290= TOTAL DDIT FEE	ADDI- TIONAL